

L1 ANSWER 1 OF 3 WPINDEX COPYRIGHT 2005 THE THOMSON CORP on STN  
AN 1998-560724 [48] WPINDEX  
DNC C1998-167999

TI Modified sarcosine oxidase - useful for rapid determination of creatine  
and creatinine in sample.

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PA (TOYM) TOYOBOKK

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IC ICM C12N015-09

ICS C07H021-04; C12N001-21; C12N009-02; C12Q001-26

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AB JP 10248572 A UPAB: 19981203

A modified sarcosine oxidase enzyme, in which at least one amino acid in  
the sequence is mutated by being added, deleted or replaced and in which  
the reactivity to proline is lowered compared to that before modification.

USE The modified sarcosine oxidase can be used for the exact rapid  
quantitative determination of creatine and creatinine contained in a  
sample.

Dwg.0/0

FS CPI

FA AB

MC CPI: B04-L03A0E; D05-A02A; D05-H09